Subst	tute for	Form U.S. DEPARTMENT OF COMM	ERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER									
PTO-	390		TRANSMITTAL LETTER TO THE UNITED STATES										
		DESIGNATED/ELECTED C		029650-150 U.S. ARPLICATION-NO. (Meknows), suggisting (R 1.5)									
		CONCERNING A FILING U		1. 11/500330									
INT	ERN	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED									
		PCT/JP02/13531	25 December 2002 (25.12.2002)	28 December 2001 (28.12.2001)									
TITL	E O	FINVENTION											
SY	SYRINGE												
	APPLICANT(S) FOR DO/FO/LIS												
APPLICANT(S) FOR DO/EO/US													
TACHIKAWA, Kouichi; and KASAI, Masaaki													
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:													
			· · ·	iollowing items and other information:									
1.			concerning a filing under 35 U.S.C. 371.										
2.	П	This is a SECOND or SUBSEQUEN	T submission of items concerning a filing under	r 35 U.S.C. 371.									
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
4.		The US has been elected by the expiration of 19 months from the priority date (Article 31).											
5.	×	A copy of the International Applicatio	n as filed (35 U.S.C. 371(c)(2))										
	a.												
		b. X has been communicated by	the International Bureau.										
		c. is not required, as the application	ation was filed in the United States Receiving (Office (RO/US).									
6.	×	An English language translation of the	e International Application as filed (35 U.S.C. 3	371(c)(2))									
		a. 🗵 is attached hereto.											
		b. has been previously submitte	ed under 35 U.S.C. 154(d)(4).	·									
7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))													
		a. are attached hereto (required)	d only if not communicated by the International	Bureau).									
		b. have been communicated by the International Bureau.											
		c. A have not been made; however, the time limit for making such amendments has NOT expired.											
		d. X have not been made and will not be made.											
8.		An English language translation of th	e amendments to the claims under PCT Article	e 19 (35 U.S.C. 371(c)(3)).									
9.													
10.													
		PCT Article 36 (35 U.S.C. 371(c)(5))		·									
	Iten	ns 11 to 21 below concern documer	nt(s) or information included:										
11.	×	An Information Disclosure Statement	t under 37 CFR 1.97 and 1.98.										
12.		An assignment document for recording	ng. A separate cover sheet in compliance with	37 CFR 3.28 and 3.31 is included.									
 13.	X	A FIRST preliminary amendment.											
	_	A SECOND or SUBSEQUENT preliminary amendment.											
ı		A substitute specification.	a.y ao.a										
!	_												
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.											
l	A second copy of the published international application under 35 U.S.C. 154(d)(4).												
19.		A second copy of the English langua	nder 35 U.S.C. 154(d)(4).										
20.	×	Other items or information: Application Data Sheet; General Authorization For Petititons For Extensions of Time and Payment of Fees; and PCT/ISA/210 .											
21.	×	Applicant(s) requests that the published application include the following assignment information: TERUMO KABUSHIKI KAISHA, Shibuya-ku, Tokyo, Japan											

U.S	. APPLICATION NO. (If known,	ORNE	029650-150						
10/500330 PCT/JP02/13531						CALCULATIONS PTO USE ONLY			
22.	The following fees are submitted:					DALGOLATIONO	1.10.00E 0NE1		
	BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):						,		
	Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1,080.00 (1611)						` `		
	International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$920.00 (1613)								
	International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00 (1610)								
	International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$730.00 (1609)								
	International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 (1612)					·			
	ENTER APPROPRIATE BASIC FEE AMOUNT =					\$ 920.00			
	Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).								
	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$				
	Total Claims	8 -20 =	0	× \$18.00 (161		\$ 0.00			
	Independent Claims	1 -3 =	0	× \$86.00 (161	- +	\$ 0.00			
	MULTIPLE DEPENDENT CL	AIM(S) (if applicable)		⁺ \$290.00 (16	316)	\$ 0.00			
	TOTAL OF ABOVE CALCULATIONS =					\$ 920.00			
	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				+	\$ 0.00			
	SUBTOTAL =					\$ 920.00			
	Processing fee of \$130.00 (1618) for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$ 0.00			
~	TOTAL NATIONAL FEE =				EE =	\$ 920.00			
7	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be			h	\$ 0.00				
	accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property + TOTAL FEES ENCLOSED =					\$ 920.00	-		
	TOTAL FLLS ENGLOSED -					Amount to be			
					<u> </u>	refunded :			
						charged :			
	a. A check in the amou								
	p. Please charge my Deposit Account No. <u>02-4800</u> in the amount of duplicate copy of this sheet is enclosed.					to cover the above fees. A			
	c. The Commissioner is Deposit Account No.		harge any additional fees icate copy of this sheet is		require	d, or credit any ov	erpayment to		
	d. X Charge \$920.0	to credit card. F	orm PTO-2038 is attache	ed.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 C									
	or (b)) must be filed and granted to restore the application to pending status.								
		1	1						
	SEND ALL CORRESPONDE	ENCE TO:				W. Am (RN 33096			
	SIGNATURE				Ē /				
	NAME					illiam C. Rowla	ınd		
	Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 30,8				222	lun	28 2004		
	Alexandria, Virginia 22313-1404			30,888 REGISTRATION		June 28, 2004 NO. DATE			
	(703) 836-6620					<u>_</u>			



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Kouichi Tachikawa et al.

Group Art Unit:

Application No.:

Examiner:

Filing Date:

June 28, 2004

Confirmation No.:

Title: SYRINGE

GENERAL AUTHORIZATION FOR PETITIONS FOR EXTENSIONS OF TIME AND PAYMENT OF FEES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

William C. Rewland

Registration No. 30,888





Date: June 28, 2004